IMAGE orbit 2004 059 (02/28) 05:10 UT to 2004 059 (02/28) 21:06 UT PCAP **OVAL** CLEFT 2 2 **CUSP PSPHERE** 06 06 0 0 Z(SM)Z(SM) 20 20 -2 -2 10 18 -4 16 -6 -60 -5 1 -5 1 -1-2 -3 0 -2 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -6 5 0 -4-5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 17:00 8.1 11.2 72.6 -31.6 2.7 20:00 6.4 6.8 67.5 -14.3 2.4 8:00 3.1 5.8 65.6 43.6 2.5 UT 5:00 RE 7.0 L 7.0 ILAT 67.8 MLAT-1.3 MLT 2.5 14:00 7.7 13.4 11:00 5.0 18.1 2 76.4 -58.3 3.6 74.1 -40.5 3.1 -2 -3 -5 0

X(SM)

Mon Dec 6 16:24:41 2004